

Amendments to the Claims:

1-57. (canceled)

58. (currently amended) An isolated nucleic acid having at least 80% nucleic acid sequence identity to the nucleic acid sequence of SEQ ID NO:351 wherein the encoded polypeptide ~~has fetal hemoglobin inducing activity~~ inhibits T-cell proliferation in the MLR assay.

59. (currently amended) The isolated nucleic acid of Claim 58 having at least 85% nucleic acid sequence identity to the nucleic acid sequence of SEQ ID NO:351 wherein the encoded polypeptide ~~has fetal hemoglobin inducing activity~~ inhibits T-cell proliferation in the MLR assay.

60. (currently amended) The isolated nucleic acid of Claim 58 having at least 90% nucleic acid sequence identity to: the nucleic acid sequence of SEQ ID NO:351 wherein the encoded polypeptide ~~has fetal hemoglobin inducing activity~~ inhibits T-cell proliferation in the MLR assay.

61. (currently amended) The isolated nucleic acid of Claim 58 having at least 95% nucleic acid sequence identity to: the nucleic acid sequence of SEQ ID NO:351 wherein the encoded polypeptide ~~has fetal hemoglobin inducing activity~~ inhibits T-cell proliferation in the MLR assay.

62. (currently amended) The isolated nucleic acid of Claim 58 having at least 99% nucleic acid sequence identity to: the nucleic acid sequence of SEQ ID NO:351 wherein the encoded polypeptide ~~has fetal hemoglobin inducing activity~~ inhibits T-cell proliferation in the MLR assay.

63. (previously presented) An isolated nucleic acid comprising:

- (a) a nucleic acid sequence encoding the polypeptide of SEQ ID NO:352;
 - (b) a nucleic acid sequence encoding the polypeptide of SEQ ID NO:352, lacking its associated signal peptide;
 - (c) the nucleic acid sequence of SEQ ID NO:351;
 - (d) the full-length coding sequence of the nucleic acid sequence of SEQ ID NO:351;
- or
- (e) the full-length coding sequence of the cDNA deposited under ATCC accession number 209905.

64. (previously presented) The isolated nucleic acid of Claim 63 comprising a nucleic acid sequence encoding the polypeptide of SEQ ID NO:352.

65. (previously presented) The isolated nucleic acid of Claim 63 comprising a nucleic acid sequence encoding the polypeptide of SEQ ID NO:352, lacking its associated signal peptide.

66. (canceled)

67. (canceled)

68. (previously presented) The isolated nucleic acid of Claim 63 comprising the nucleic acid sequence of SEQ ID NO:351.

69. (previously presented) The isolated nucleic acid of Claim 63 comprising the full-length coding sequence of the nucleic acid sequence of SEQ ID NO:351.

70. (previously presented) The isolated nucleic acid of Claim 63 comprising the full-length coding sequence of the cDNA deposited under ATCC accession number 209905.

71. (canceled)

72. (canceled)

73. (canceled)
74. (previously presented) A vector comprising the nucleic acid of Claim 58 or 63.
75. (previously presented) The vector of Claim 74, wherein said nucleic acid is operably linked to control sequences recognized by a host cell transformed with the vector.
76. (previously presented) A host cell comprising the vector of Claim 74.
77. (previously presented) The host cell of Claim 76, wherein said cell is a CHO cell, an *E. coli* or a yeast cell.